

10/23/01

J-032  
Please type a plus sign (+) inside this box →

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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COPY OF PAPERS  
ORIGINALLY FILED
**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37 CFR 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  \*Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27
3.  Specification [Total Pages **16**]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets **9**]
5. Oath or Declaration [Total Pages **2**]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: \_\_\_\_\_

 Prior application information: Examiner: \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_  
 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.
**17. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Labelor  Correspondence address below

Name				
Address				
City		State		Zip Code
County		Telephone		Fax
Name (Print/Type)	Denien Ann I.	Registration No. (Attorney/Agent)		44,651
Signature	Date October 23, 2001			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

J-032 U.S. PRO  
10/23/01

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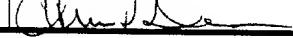
# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\$) <b>370.00</b>	Attorney Docket No.	00-0895-15/US
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**Complete if Known**

Application Number	
Filing Date	23-Oct-2001
First Named Inventor	Thomas J. Thompson
Examiner Name	
Group Art Unit	

<b>METHOD OF PAYMENT</b>				<b>FEES CALCULATION (continued)</b>			
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to				3. <b>ADDITIONAL FEES</b>			
Deposit Account Number	50-0686			Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)
Deposit Account	Lanier Ford Shaver & Payne P.C.			Fee Description	Fee Paid		
X	Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17			105	130	205	65
X	Applicant claims small entity status See 37 CFR 1.27			127	50	227	25
2. <input checked="" type="checkbox"/> Payment Enclosed:				139	130	139	130
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other				147	2,520	147	2,520
<b>FEES CALCULATION</b>							
1. <b>BASIC FILING FEE</b>							
Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description			
101	740	201	370	Utility filing fee			
106	330	206	165	Design filing fee			
107	510	207	255	Plant filing fee			
108	740	208	370	Reissue filing fee			
114	160	214	80	Provisional filing fee			
				<b>SUBTOTAL (1) (\$)</b>			
2. <b>EXTRA CLAIM FEES</b>							
Total Claims	11	-20**=	0	Extra Claims	Fee from below	Fee Paid	
Independent Claims	2	-3**=	0	X	9.00	=	0
Multiple Dependent					42.00	=	0
				<b>SUBTOTAL (2) (\$0)</b>			
** or number previously paid, if greater. For Reissues, see above							
*Reduced by Basic Filing Fee Paid							
<b>SUBMITTED BY</b>							
Name (Print/Type)	Ann I. Denhen			Registration No (Attorney/Agent)	44,651	Telephone	(256)535-1100
Signature				Date	October 23, 2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

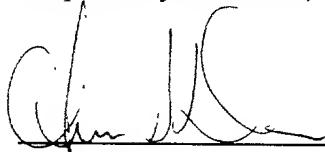
In re application of: Thomas J. Watson §  
Confirmation No.: §  
Application No.: § Group/Art Unit:  
Filed: 23-Oct-2001 § Examiner:  
For: *System and Method for Filtering Reflected  
Infrared Signals* §

**BOX NON-PROVISIONAL PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Applicant, by and through his attorney, hereby submits the following documents:

1. Utility Patent Application Transmittal;
2. Application Data Sheet;
3. Nonpublication Request Under 35 U.S.C. 122(b)(2)(B)(i);
4. Fee Transmittal (w/1 copy);
5. Non-Provisional Patent Application (16 pages);
6. Drawings (9 sheets);
7. Declaration;
8. Power of Attorney;
9. Statement Under 37 CFR 3.73(b);
10. Copy of Assignment;
11. Check in the amount of \$370.00; and
12. Return receipt postcard

Respectfully submitted,



Ann I. Dennen  
Registration No. 44,651

LANIER FORD SHAVER & PAYNE, P.C.  
Customer No. 021491  
P.O. Box 2087  
200 West Side Square, Suite 50001  
Huntsville, AL 35804  
(256) 535-1100

Express Mail Label No.: EK828716146US

<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>		First Named Inventor	Thomas J. Watson
Title	System and Method for Filtering Reflected Infrared Signals		
Atty Docket Number		00-0895-15/US	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

10-23-01

Date



Signature

Patterson Wade C.

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. (122(b) (and the PTO process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.